KRISHNARAJ SAGAR DIVISION.

Notice dated 30th May 1938.

Sealed tenders will be received at the Office of the Executive Engineer, Krishnaraj Sagar Division, Krishnaraj Sagar, up to 2 P.M. on Saturday the 25th June 1938, for constructing a Hotel Building at Brindavan, Krishnaraj Sagar, South Bank.

2. Tenders in the prescribed form obtainable from the Office of the Executive Engineer, Krishnaraj Sagar Division, should be addressed to the Executive Engineer, Krishnaraj Sagar Division, in a sealed cover and superscribed as "Tender for constructing a Hotel Building at Brindavan at Krishnaraj Sagar, South Bank." The name of the tenderer should also be superscribed on the top of the cover.

3. Each tender must be accompanied by a treasury chellan for a deposit of rupees three thousand (Rs. 3,000) in cash or Government Promissory Notes or Mysore Government Bonds, duly endorsed at face value or market value, whichever is less, as earnest money. On acceptance of tender, the successful tenderer will have to make a security deposit up to 10 per cent of the estimated value of work which is about Rs. 60,000. The earnest money of the successful tenderer will be retained as security deposit for due fulfilment of the contract. Such a deposit in cash will not carry any interest.

4. The tenders will be opened in the presence of such tenderers who wish to be present on Saturday the 25th June 1938 at 4 P.M. The final acceptance of the tender will rest with the Government in Public Works Department, Krishnaraj Sagar Works, who do not bind themselves to accept the lowest or any tender, or to assign any reasons whatever for the rejection of any.

5. The name of the successful tenderer will be posted on the Notice Board in the Executive Engineer's Office in due course. Within eight days of the acceptance of the tender, the successful tenderer will be required to execute an agreement in the departmental schedule contract form for the due fulfilment of the contract and for the execution of all items of work in accordance with the Bombay Specifications (1931) and Mysore Public Works Department specifications.

6. Failure to comply with the condition 5 above or to agree to carry out the work in accordance with the specifications and agreement in force will entail forfeiture of the earnest money.

7. The earnest money of rejected tenders will be returned on submission of the receipt originally granted, along with an application to the Executive Engineer.

8. Copies of contract documents, schedules and drawings may be seen at any time at the Executive Engineer's Office, Krishnaraj Sagar, on all working days between 11 A.M. and 5 P.M. and may be obtained from that officer on payment of Rs. 10 (ten).

9. Specific rates should be given for each item in the schedule accompanying the tender and the rates should be in rupees, annas and pies and expressed in words and figures. Tenders offering a percentage reduction on the estimate amount will be rejected.

10. Any rates or lumpsum amounts for the items not called for, if tendered by the tenderer, will not be taken notice of. The rates for such items may be entered in a separate schedule with data and reasons for the same.

11. No alterations which are made by the tenderers in the tender form in the nomenclature of the items of work will be recognised and if corrections are made, the tenders are liable to rejection.

12. There should be no alterations or erasures in the tenders in the rates of items and any corrections made in the rates should be attested to and the number of corrections, if any, in each page noted at the foot of the same by the tenderer.

13. No reference should be made to the Public Works Department schedule of rates.

14. In the event of the tender being submitted by a firm, it must be signed separately and severally by each member thereof or in the event of absence of any partner, it must be signed on his behalf by a person holding power of attorney authorising him to do so.

15. When once the rates tendered have been accepted, they will not be revised under any circumstances. In regard to items of work not tendered, or estimated, the rates for the same will be calculated by the Executive Engineer, on the basis of current rates for materials and labour with a contractor's profit of 5 per cent as may be approved by the Superintending Engineer. This shall be final and legally binding on the tenderer.

16. The quantities given in the schedule are only approximate and the drawings shown to the contractor are only tentative and are liable to alterations, omissions, deductions or additions, at the discretion of the Executive Engineer, or his representative. The tendered rates will hold good for any quantity, whether higher or lower than those given in the enclosed schedule.

17. The work should be completed and handed over in a tidy condition to the Public Works Department by the end of May 1939, failing which the Executive Engineer may, at his discretion, levy a penalty per day, which will ordinarily be calculated at 12 per cent per annum on the total outlay as liquidated damages for non-fulfilment of contract, and will be recovered from the contractor's outstanding for the period exceeded by him beyond the time fixed and until the work is completed and handed over. Adequate progress to the satisfaction of the Executive Engineer should be given each month of the construction, so as to ensure the completion of the building within the time stipulated above.

18. In all matters of disputes of any kind, not specially provided for in the agreement or of rates, penalties, measurements, quality of work, etc., the decision of the Chief or the Superintending Engineer shall be final and legally binding.

19. No claim for damages for delay caused by officers of the department in the execution of the work will be considered, whatever may be the reasons for such delay. Contractors should bear this in mind when tendering for the work. Extension of time, due to delay caused by the departmental officers will, however, be considered on the merits of each case.

20. The contract should not be sublet.

21. All materials, tools and plant and machinery that will be supplied by the Executive Engineer in the interest of the work shall be accepted by the tenderer at the rates fixed by the Executive Engineer. The tenderer will pay the hire on tools and plant and machinery as per rules from the date of taking over of such machinery, tools and plant from the Stores to the date of return thereto, the dates considered being the dates of acknowledgments of the vouchers in each transaction.

22. The contractor should at his own cost—

(1) Provide rods, stakes, ropes and labour required in setting out the works.
(2) Provide all necessary scaffolding, centering labour and appliances for hoisting.
(3) Provide sheds, to keep materials under cover and also for workmen at sites approved by the Executive Engineer.
(4) Arrange for protecting work during inclement weather.
(5) Supply requisite temporary lights, water cisterns, water pumps and hoses, sieves, parahs, shoring, strutting and other requisite protective appliances during the progress of the work.
(6) Provide his own machinery and pipes, etc., for water supply and supply all water required for work and workmen and shall provide temporary latrines and drains.
(7) Clean away all dirt, rubbish, superfluous materials and debris as they accumulate.
(8) Provide arrangements for pumping and bailing of water from excavations and foundations wherever and whenever necessary with his own pumping apparatus, including necessary leading drains, slump pits, etc.
(9) Afford facilities to any other parties employed upon the work by the P. W. D., so that their work may proceed during the progress of the contract and give such persons the use of ordinary scaffolding and ladders.
(10) The contractor is responsible for all accidents to workmen, etc., on the work and he must take precaution against all risk of accidents and if necessary provide for the same by insurance at the proper time.

23. It is the business of the contractor to make his own arrangements for quarries and supplies of materials.

24. Only Mysore teak selected and purchased from Mysore Government Depots should be used.

25. The lime mortar required for the work will be sold to the contractor at the actual cost (about Rs. 5-8-0 per c. yd.) from the department, at the mill site plus a centage of 10 per cent. The mill site is about half a mile from the work spot.

26. The usual royalty is recoverable from the contractor. Krishnaraj Sagar Toll exemption passes will be issued by the Executive Engineer for the labour and materials of the contractor engaged on the work.

27. The passage of carts used by the contractor for the materials, etc., shall be subject to the standing orders, so as not to interfere with the fast traffic on the Dam especially on the illumination days.

28. The materials of construction required for the work should be neatly stacked in the places shown by the Executive Engineer and his staff and all surplus materials removed forthwith when no longer required.

29. The main portion and the western wing of the new building should be completed first in all respects to enable the existing old building to be dismantled and the eastern wing of the new building started in its place.

Abstract statement of quantities for constructing a Hotel Building at Brindavan, Krishnaraj Sagar, South Bank.

Serial No.	Item of work	Unit	Quantity	Rates to be quoted	
				In figures	In words
	Basement Floor.				
1	Earthwork excavation and filling in basement with watering and consolidation ...	C. yd.	796		
2	Filling in basement extra on sides and rear. ...	Lumpsum	Rs. 30		
3	Lime mortar concrete with granite broken metal for foundation including tamping and watering	C. ft.	4,296		

Serial No.	Items of work	Unit	Quantity	Rates to be quoted	
				In figures	In words
4	Size stone in lime mortar for foundation with bond stones 6′ apart	C.ft.	11,852		
5	Do basement with bond stones 6′ apart including all quoins neatly dressed 2″ wide.	,,	10,690		
6	Burnt stone slabs 6″ thick, fixed in mortar, for outer walls of basement and steps including two line dressing on exposed faces and one line dressing on all other faces	S.ft.	1,943		
7	Burnt stone slabs 6″ thick, one line dressed on all faces and fixed in mortar ..	,,	661		
8	Roofing with 6″ reinforced cement concrete and brick terrace (for a super load of 1 Cwt., per S.ft.) with 3″ lime concrete on top, finished with 1½″ cement concrete, plastered over with coloured cement ¼″ thick and cut to required pattern.	Sqrs.	9·36		
9	Teakwood doors 3½″×5″ frames, with 1¾″ thick shutters, bottom ⅓ panelled and top ⅔ glazed with top rectangular ventilator, with brass fitting, etc., complete	S.ft.	160		
10	Ventilators with teak wood frames and glazed shutters, with brass fittings, etc., complete ..	,,	32		
11	Flooring with cement concrete 1 : 2 : 4, 1½″ thick on 4½″ lime jelly concrete bed with topping of coloured cement ¼″ thick and cut to the required pattern	Sqrs.	7·76		
12	Pointing the basement with cement	,,	53·11		
13	R. C. slabs finished complete (1 to 1½ per cent of reinforcement	C.ft.	96		
	Ground Floor.				
1	Burnt brick in sand mortar	C.ft.	11,009		
2	Burnt brick arch work in sand mortar ..	,,	1,638		
3	R. C. Circular pillars 1′-4″ diameter at bottom and tapering to 1′×2½″ dia. at top, including caps and bases, fixing, finishing, etc., complete.	R.ft.	267		
4	Teakwood door, 3½″×5″ frame work with 1¾″ thick shutters, bottom ⅓ panelled and top ⅔ glazed with rectangular or semicircular ventilators at top, with brass fittings, etc., complete.	S.ft.	989		
5	Teakwood doors, 3″×4″ frame work, with glazed shutters 1¼″ thick, with semi-circular or rectangular ventilators at top, with brass fittings, etc., complete.	S.ft.	160		
6	Teakwood windows, 3½″×5″ frame work, with glazed shutters, 1¼″ thick and with semi-circular or rectangular ventilators at top with iron bars, brass fittings, etc., complete.	S.ft.	904		
7	Brick in composite mortar partition walls, 9″ thick including plastering with mortar on both sides complete	S.ft.	1,653		
8	Brick partition wall 4½″ thick, in 1 : 4 cement mortar, with reinforcement at every 4th course plastered and finished complete ..	S.ft.	672		
9	R. C. Beams, and slabs, finished complete (with reinforcement varying from 1 to 1½ per cent).	C.ft.	318		
10	Reinforced C. C. and brick terrace, for spans varying from 10′ to 12′ to carry a super load of 1 Cwt., per sq. foot, finished with 3″ surki concrete and 2 courses of flat tiles set in mortar, top and bottom plastered over, etc., complete	Sqrs.	24·61		
11	Reinforced C. C. and brick terrace for spans varying from 8′ to 12′, with 3″ lime concrete and 1½″ cement concrete on top in 1 : 2 : 4 proportion, finished with ¼″ thick cement plaster of an approved colour and design, etc., complete	Sqrs.	48·66		
12	Flooring with cement concrete 1 : 2 : 4, 1½″ thick on 4½″ lime concrete bed with topping of coloured cement ¼″ thick and cut to the required pattern, etc., complete	Sqrs.	65·09		
13	R. C. Stairs, finished complete (tread area) ..	S.ft.	288		
14	Tested R. S. Girders, as per specification including hoisting and fixing with one coat of anti-corrosive paint, etc.	Cwt.	184·3		

Serial No.	Items of work	Unit	Quantity	Rates to be quoted	
				In figures	In words
15	Plastering with sand mortar	Sqrs.	281·23		
16	Boxing the girders, with terrace bricks in cement mortar, tied with galvanised steel netting, plastered over and finished, etc., complete ..	R.ft.	360		
17	White and cream colour washing, 2 coats ..	Sqrs.	281·23		
18	Superior silicate painting to doors and windows, 2 coats	,,	55·10		
19	Paving the court-yard with two line dressed slabs (4″ thick) over 3″ jelly concrete bed, inclusive of cement pointing, etc., complete.. ..	,,	8·7		
20	Providing the side balconies of the dining hall with ornamental welded iron hand railings, etc., complete. Height about 2½ to 3′ ..	R.ft.	40		
21	Teakwood hand railings for the stair case with turned balusters with top and bottom rails 3″×5″, with dulux varnish and wax polish complete	,,	60		
	First Floor.				
1	Burnt brick in sand mortar	C.ft.	7,747		
2	R. C. Circular pillars 1′—1½″ diameter including caps and bases with plastering, etc., finished complete	R.ft.	168		
3	Teakwood doors 3½″×5″ frames with 1½″ thick shutters bottom ⅓ panelled and top ⅔ glazed with rectangular ventilators at top with brass fittings, etc., complete	S.ft.	320		
4	Teakwood doors 3″×4″ frame work with glazed shutters 1½″ thick, with rectangular ventilators at top with brass fittings, etc., complete.	,,	224		
5	Teakwood windows 3½″×5″ frame with glazed shutters 1¼″ thick, with rectangular ventilator at top with iron bars, brass fittings, etc., complete	,,	686		
6	R. C. ornamental ventilators, as per design, including fixing, etc., complete	,,	63		
7	Brick in composite mortar partition wall, 9″ thick including plastering with mortar on both sides, etc., complete	,,	1,866		
8	Brick partition wall 4½″ thick in 1 to 4 cement mortar with reinforcement at every fourth course plastered and finished complete ..	,,	672		
9	R. C. Beams and slabs finished complete (with 1 to 1½ per cent of reinforcement)	C.ft.	1,005		
10	Reinforced C. C. and brick terrace for spans varying from 10′ to 12′ to carry a superimposed load of 1 Cwt., per square foot, finished with 3″ lime concrete and 2 courses of flat tiles set in mortar, plastered at top and bottom, etc., complete	Sqrs.	50·74		
11	Tested R. S. girders as per specifications including hoisting and fixing with one coat of anti-corrosive paint, etc.	Cwt.	123·3		
12	Flooring with 1½″ cement finished with topping of coloured cement, etc., complete ..	Sqrs.	41·70		
13	Boxing the girders, with terrace bricks in cement mortar and tied with glavanised steel netting alround and plastered over and finished complete	R.ft.	252		
14	Plastering with sand mortar	Sqrs.	80·22		
15	White and cream colour washing, 2 coats ..	,,	80·22		
16	Superior silicate painting to doors and windows, 2 coats	,,	24·35		
17	Ornamental galvanised iron pipe hand railings as per design	R.ft.	153		
18	Ornamental parapet wall 2½′ high, including plastering, etc., complete	,,	133		
19	Ornamental parapet wall 1½′ high including plastering, etc., complete	,,	608		
20	Providing rain water down take pipes ..	,,			
21	Clearing site and levelling ground	Lumpsum			

G. SESHAGIRI RAO,